

CLAIM LISTING

1. (currently amended) An optical lens comprising at least one holographic optical element and at least one focusing element, said holographic optical element characterized by an interference fringe pattern having a finite ray acceptance angle range that diffracts up to 100% of incoming light when the Bragg condition is met, said holographic optical element further characterized as possessing substantially neutral focusing power, wherein said optical lens is a multifocal lens.
2. (previously presented) An optical lens according to claim 1 wherein said optical lens is biocompatible.
3. (previously presented) An optical lens according to claim 1 wherein said optical lens is a contact lens.
4. (previously presented) An optical lens according to claim 1 wherein said optical lens is a spectacle lens.
5. (previously presented) An optical lens according to claim 1 wherein said optical lens is an intraocular lens.
6. (previously presented) An optical lens according to claim 1 wherein said holographic optical lens element is a transmission volume holographic optical lens element.
7. (previously presented) An optical lens according to claim 1 wherein said holographic optical lens element is a reflective holographic optical lens element.
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Should the Examiner believe that a discussion with Applicants' representative would further the prosecution of this application, the Examiner is respectfully invited to contact the undersigned. Please address all correspondence to Karen Borrelli, CIBA Vision, Patent Department, 11460 Johns Creek Parkway, Duluth, GA 30097. The Commissioner is hereby authorized to charge any other fees which may be required under 37 C.F.R. §§1.16 and 1.17, or credit any overpayment, to Deposit Account No. 50-2965.

Respectfully submitted,



Karen A. Borrelli
Reg. No. 52,638
(678) 415-3690

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CIBA Vision
Patent Department
11460 Johns Creek Parkway
Duluth, GA 30097